

#2
BJ
2681
03-27-02

Patent
Attorney's Docket No. 024938-192

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	Attention: DRAFTING BRANCH
)	
Ronald John VANDERHELM)	
)	Group Art Unit: 2681
Application No.: 10/038,124)	
)	Examiner: unknown
Filed: January 2, 2002)	
)	
For: CORE WIRELESS ENGINE)	

RECEIVED

MAR 04 2002

Technology Center 2600

SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C. 20231

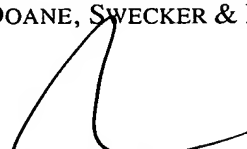
ATTN: OFFICIAL DRAFTSMAN

Sir:

Enclosed please find six (6) sheet(s) of formal drawings for review by the Patent and Trademark Office in connection with the above-referenced application. Should the enclosed drawings require changes, it is respectfully requested that the Patent and Trademark Office notify the undersigned of same.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 
Joseph P. O'Malley
Registration No. 36,226
Redwood Shores, California Office
Tel: (650) 622-2333

P.O. Box 1404
Alexandria, Virginia 22313-1404

Date: February 26, 2002



2/6

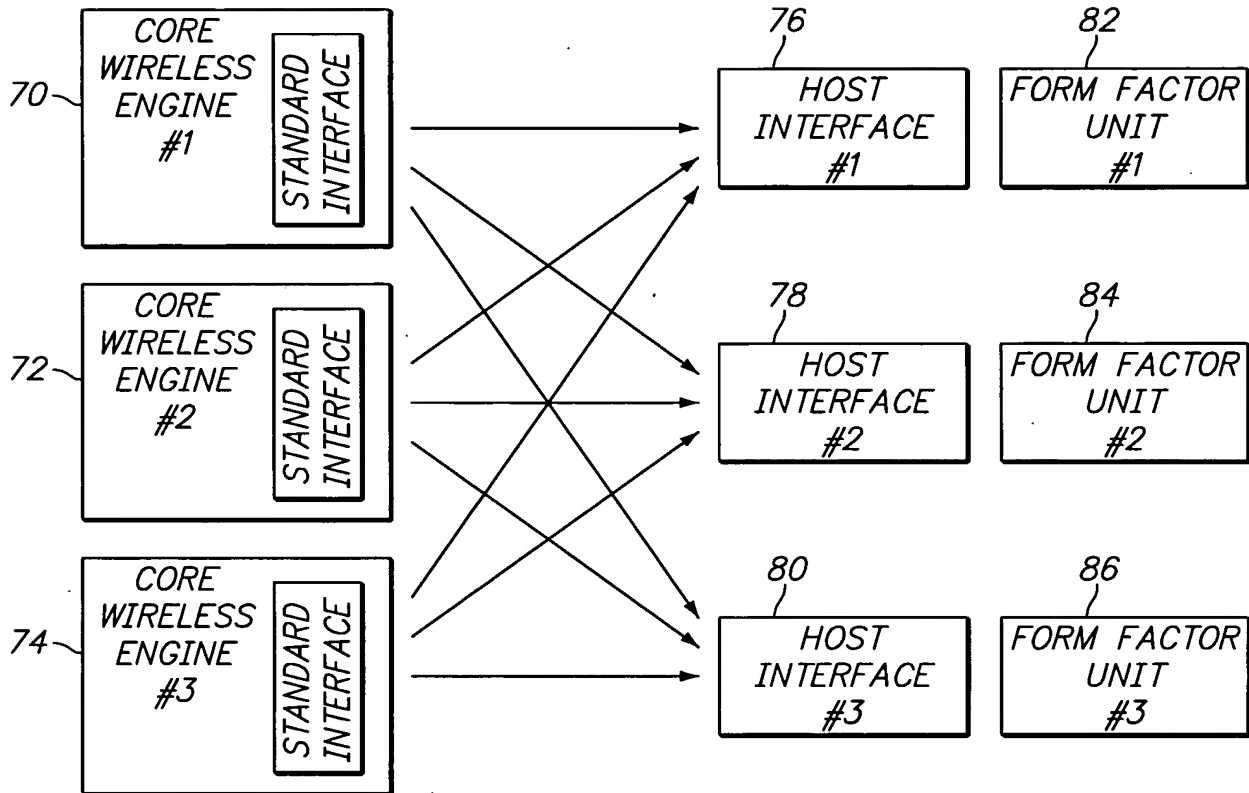


FIG. 3

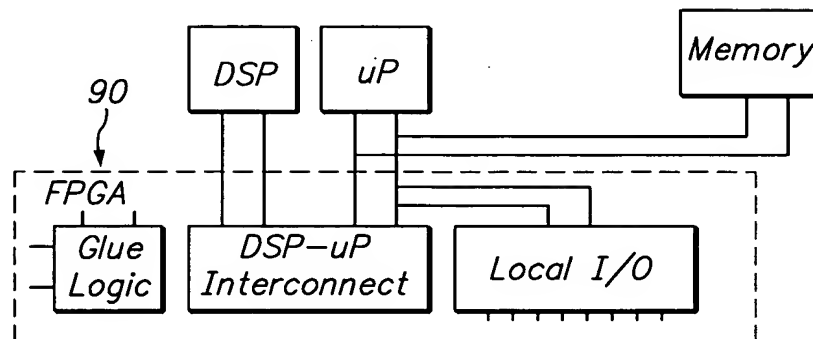


FIG. 4A

3/6

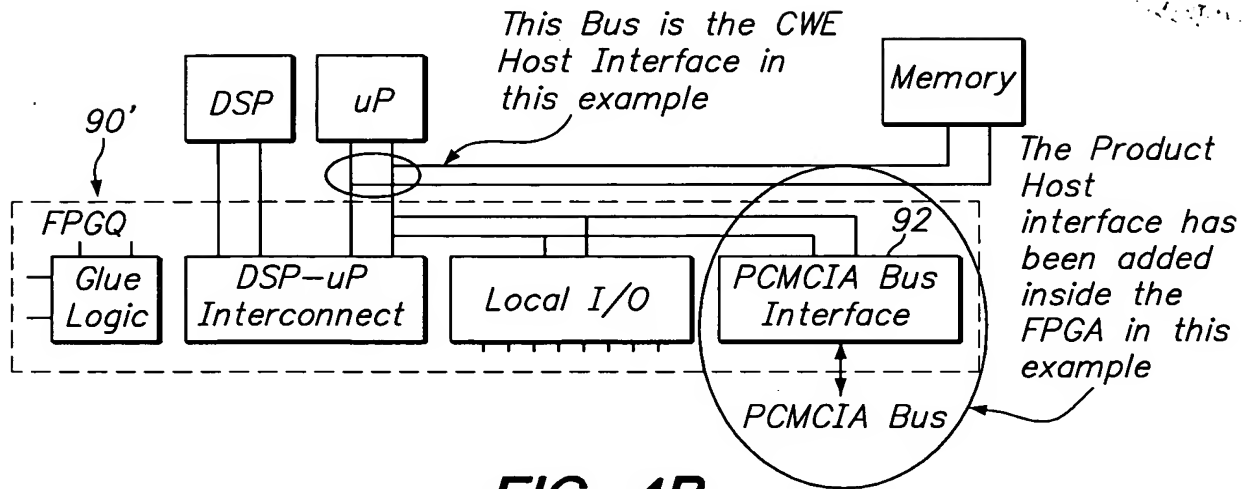


FIG. 4B

Registers Visible to CWE MCU across CWE Host Interface

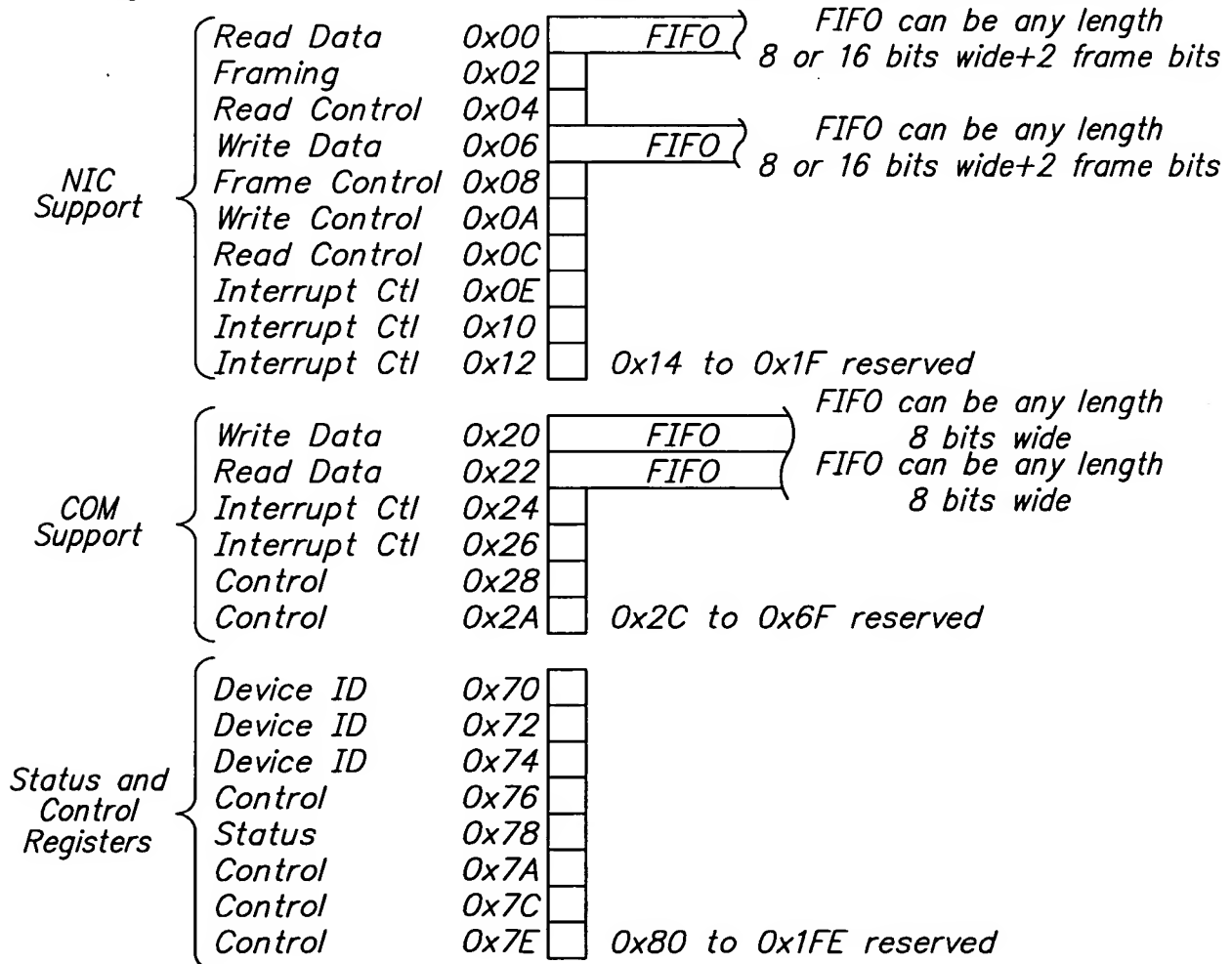


FIG. 5

4/6

CWE Host Interface

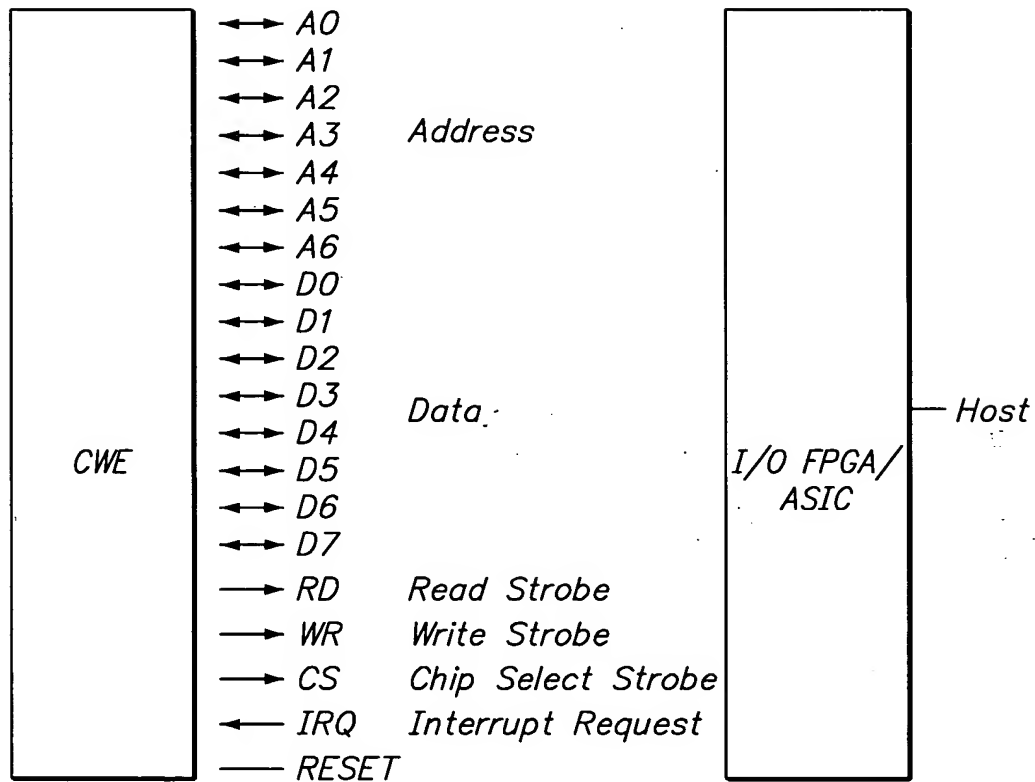


FIG. 6

5/6

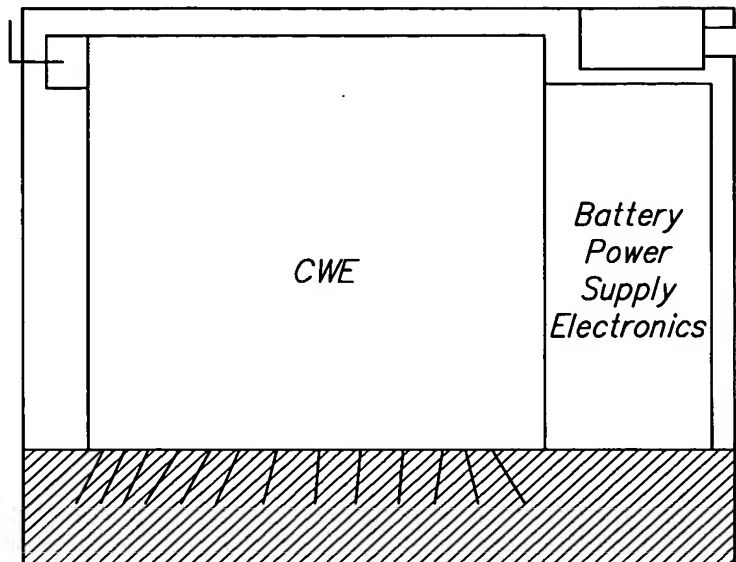


FIG. 8B

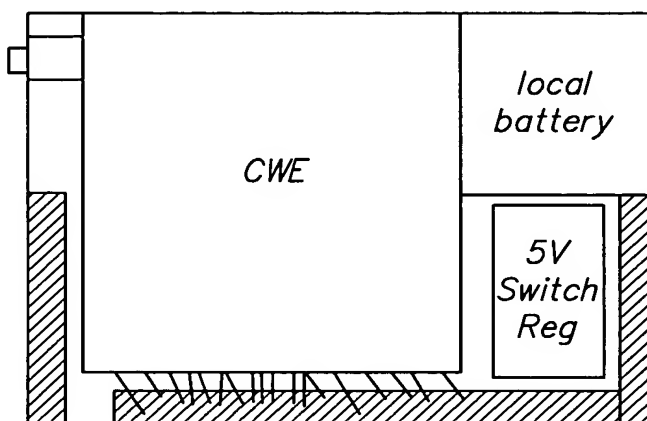


FIG. 8C

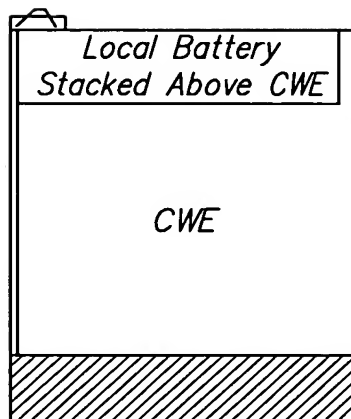
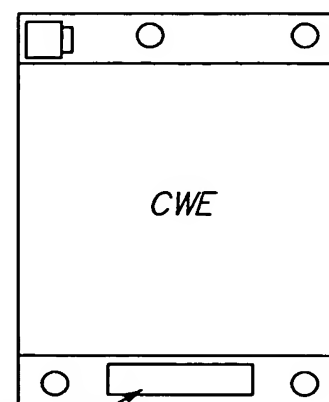
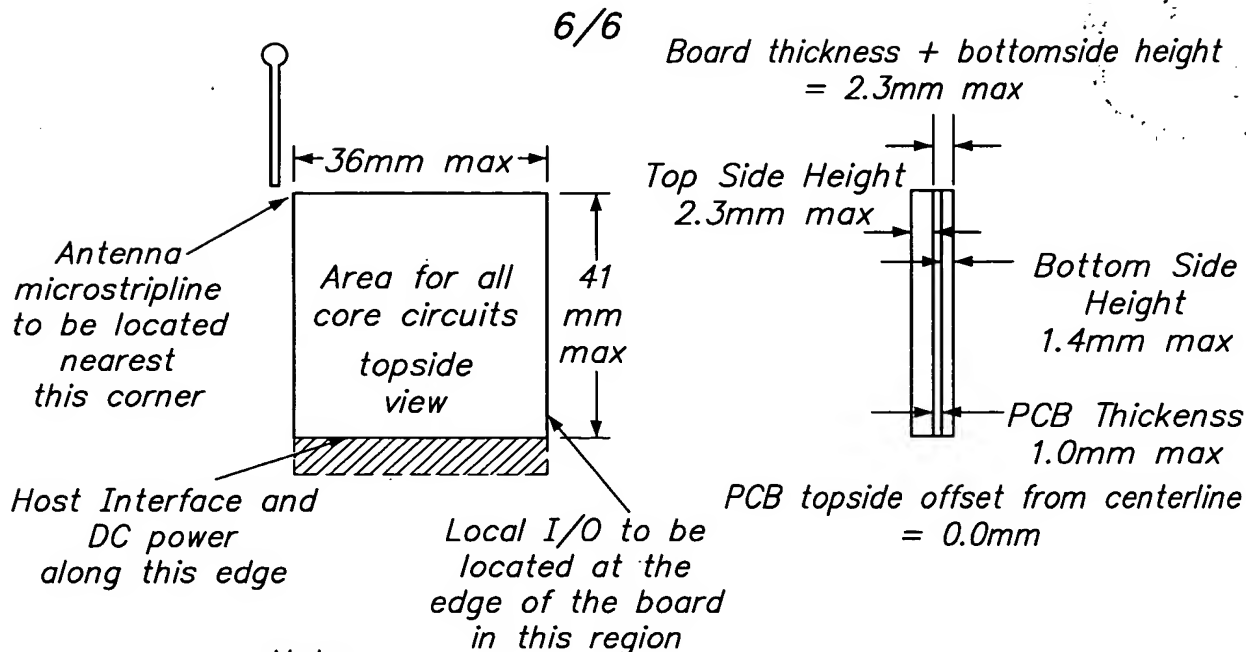


FIG. 8E



Host and DC
Connector

FIG. 8F



Notes:

- 1) RF connector and host connector fall outside the defined area, but nearest the locations shown.
- 2) Shielding is to be included within the dimensions shown.
- 3) Indicator LEDs, host connectors and other optional peripherals may be outside the dimension shown.
- 4) PCB Thickness at host connector will require additional buildup to 1mm when building a Mini-PCI type 3 product if core design has pcb less than 1.0mm thick

FIG. 7

